

PROJECT DESCRIPTION

I. GENERAL

This project involves the replacement of loops and micro probes along MD 197. MD 197 is scheduled for milling from MD 198 to Muirkirk Road resulting in the destruction of existing loops and micro probes in this area. All affected loops and micro probes shall be replaced by the Contractor.

II. INTERSECTION OPERATION

1. There shall be no intersection operation changes at any of the effected intersections

III. SPECIAL NOTES

1. The Contractor shall be responsible for terminating all signal cables, to the appropriate terminals and shall properly label each cable.
2. All controller cabinet wiring will be performed by the S.H.A. Signal Shop Contact Mr. Ed Rodenhizer at (410) 787-7650 seventy-two hours in advance of intended work.
3. All underground and overhead utilities shown on these plans are schematic only and may not be complete. The Contractor shall be responsible for notifying Miss Utility prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal will occur, the Contractor shall notify the Project Engineer immediately so that the conflict may be resolved.

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY SHA

There is no equipment to be supplied by the SHA.

B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR

ITEM CODE	DESCRIPTION	QUANTITY
210026	REMOVE EXISTING SIDEWALK	3 CY
655104	4" CONCRETE SIDEWALK	250 SF
802145	ADJUST EXIST HANDHOLE	2 EA
805011	1" GLAVANIZED STEEL ELEC CONDUIT (DETECTOR WIRE SLEEVE).	205 LF
805160	1" LIQ TGT FLX NON-MTL CND-SLEEVE	335 LF
810550	MICROLOOP PROBE 500' LEAD CABLE	8 EA
810555	MICROLOOP PROBE, 1000 FOOT LEAD IN CABLE	8 EA
861104	ELC 2 CONDUCTOR ALUMINIUM (SHIELDED)	1225 LF
862101	LOOPWIRE IN FLEX TUBING (NO. 14 AWG)	21200 LF
862102	SAW CUT FOR SIGNAL (LOOP DETECTOR)	6300 LF

EQUIPMENT LIST (CONT.)

C. EQUIPMENT TO BE REMOVED

All removed signal materials are to become property of the contractor.

The contact persons for District #3 (Prince George's County) are as follows:

Mr. Majid Shakib
Assistant District Engineer - Traffic
Phone: (301) 513-7358

Mr. Raleigh Medley
Assistant District Engineer - Maintenance
Phone: (301) 513-7304

Mr. Augie Rebish
Assistant District Engineer - Utility
Phone: (301) 513-7350

Mr. Richard L. Daff, Sr.
Chief, Traffic Operations Division
Phone: (410) 787-7630



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 197 FROM MD 198 TO MUIRKIRK ROAD

DRAWN BY: James Allen Jr.	F.A.P. NO.	TS NO.	SHEET NO. 12 OF 12
CHECKED BY: [Signature]	S.H.A. NO. PG480A2I		
SCALE: NONE	COUNTY: PRINCE GEORGE'S	T.I.M.S. NO. F872	
DATE: 11/03/2003	LOG MILE:		